

~~DECLASS~~ SECRET ~~Review~~

Application No. 09/084,263

*D
Cited.*
distance from the axis of rotation and the second radial distance is greater than the first radial distance,

the first ring of fibers being arranged in the hub of the fiber reinforced metal rotor,

wherein each of the first ring of fibers and the second ring of fibers comprises fibers extending circumferentially with respect to the axis of rotation.

REMARKS

Claims 1-22 are pending herein. By the Office Action, claims 1-9, 13, 15-16 and 18-22 are rejected under 35 U.S.C. §102(b), and claims 11-12, 14, 17 and 23 are objected to. By this Amendment, claim 23 is canceled and claim 1 is amended. No new matter is added.

The attached Appendix includes marked-up copy of the rewritten claim 37 C.F.R. §1.121(c)(ii)).

Applicant thanks the Examiner for the indication that claims 11-12, 14, 17 and 23 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims. Independent claim 1 is amended to incorporate the limitations of non-rejected claim 23.

Claims 1-9, 13, 15-16 and 18-22 are rejected under 35 U.S.C. §102(b) as being anticipated by UK 2,161,108. Although Applicant does not necessarily agree with this ground of rejection, by this Amendment, claim 1 is amended to incorporate the limitations of non-rejected claim 23. Accordingly, the rejection is overcome and should be withdrawn.

Reconsideration and withdrawal of the rejection are respectfully requested.

~~DECLASS~~ SECRET ~~Review~~
By Licensing

~~SECRET~~
DECLASSIFIED
By Licensing & Review

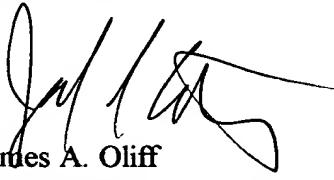
Application No. 09/084,263

In response to the comments in paragraph 5 of the Office Action, Applicant has requested that a formal Secrecy Order be issued.

In view of the foregoing amendments and remarks, Applicant respectfully submits that the application is in condition for allowance. Favorably consideration and prompt allowance of the application are respectfully requested.

Should the Examiner believe that anything further is necessary in order to place the application in even better condition for allowance, the Examiner is invited to contact Applicant's undersigned attorney at the telephone number listed below.

Respectfully submitted,


James A. Oliff
Registration No. 27,075

Joel S. Armstrong
Registration No. 36,430

JAO:JSA/amw

Attachment:
Appendix

Date: June 14, 2001

OLIFF & BERRIDGE, PLC
P.O. Box 19928
Alexandria, Virginia 22320
Telephone: (703) 836-6400

DEPOSIT ACCOUNT USE AUTHORIZATION
Please grant any extension necessary for entry;
Charge any fee due to our
Deposit Account No. 15-0461

~~SECRET~~
DECLASSIFIED
By Licensing & Review



APPENDIX

Changes to Claims:

Claim 23 is canceled.

The following is a marked-up version of the amended claim:

1. (Twice Amended) A fiber reinforced metal rotor comprising a hub, a rim and a member extending radially between and interconnecting the hub and the rim, the fiber reinforced metal rotor having an axis of rotation,

the fiber reinforced metal rotor having at least two rings of fibers arranged integrally within the fiber reinforced metal rotor,

a first ring of fibers being arranged substantially at a first radial distance from the axis of rotation, a second ring of fibers being arranged substantially at a second radial distance from the axis of rotation and the second radial distance is greater than the first radial distance,

the first ring of fibers being arranged in the hub of the fiber reinforced metal rotor,

wherein each of the first ring of fibers and the second ring of fibers comprises fibers extending circumferentially with respect to the axis of rotation.

